

m/r/s 1/29/03

#A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of
Inventor(s): Mills

Group Art Unit: 2881

Appln. No.: 09/513,768

Examiner: Wells

12/c(N/E)

Filing Date: 2/25/2000

Title: ION CYCLOTRON POWER CONVERTER
AND RADIO MICROWAVE GENERATOR

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January 29, 2003

**AMENDMENT UNDER RULE 116 AND
RESPONSE TO FINAL OFFICE ACTION**

Hon. Asst. Commissioner
of Patents and Trademarks
Washington, D.C. 20231

Sir:

Please amend the above-identified application as follows. No new issues
or claims have been added.

IN THE CLAIMS:

Please amend claims 4-10 as follows:

4. (Amended) The power source, power converter, and radio and microwave generator of claim 1 wherein the electromagnetic radiation emitted from the ions is received by at least one resonant receiving antenna and delivered to an electrical load or radiated as a source of radio or microwaves.

5. (Amended) The power source, power converter, and radio and microwave